

(4) Draft the proposed standards.

(c) If GIPSA determines that new standards are needed, existing standards need to be revised, or the suspension or termination of existing standards is justified, GIPSA will undertake the action with input from interested parties.

**§ 868.103 Public notification of grade standards action.**

(a) After developing a standardization proposal, GIPSA will publish a notice in the FEDERAL REGISTER proposing new or revised standards or suspending or terminating existing standards. The notice will provide a sufficient comment period for interested parties to submit comments.

(b) GIPSA will simultaneously issue a news release about these actions, notifying the affected industry and general public. GIPSA will also distribute copies of proposals to anyone requesting a copy or to anyone it believes may be interested, including other Federal, State, or local government agencies.

(c) All comments received within the comment period will be made part of the public record maintained by GIPSA, will be available to the public for review, and will be considered by GIPSA before final action is taken on the proposal.

(d) Based on the comments received, GIPSA's knowledge of standards, grading, marketing, and other technical factors, and any other relevant information, GIPSA will decide whether the proposed actions should be implemented.

(e) If GIPSA concludes that the changes as proposed or with appropriate modifications should be adopted, GIPSA will publish the final changes in the FEDERAL REGISTER as a final notice. GIPSA will make the grade standards and related information available in printed form and electronic media.

(f) If GIPSA determines that proposed changes are not warranted, or otherwise are not in the public interest, GIPSA will either publish in the FEDERAL REGISTER a notice withdrawing the proposal, or will revise the proposal and again seek public input.

**Subpart C—United States Standards for Rough Rice**

NOTE TO THE SUBPART: Compliance with the provisions of these standards does not excuse failure to comply with the provisions of the Federal Food, Drug, and Cosmetic Act, or other Federal laws.

SOURCE: 42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, unless otherwise noted.

**TERMS DEFINED**

**§ 868.201 Definition of rough rice.**

Rice (*Oryza sativa* L.) which consists of 50 percent or more of paddy kernels (see § 868.202(i)) of rice.

[34 FR 7863, May 17, 1969. Redesignated and amended at 60 FR 16364, 16365, Mar. 30, 1995]

**§ 868.202 Definition of other terms.**

For the purposes of these standards, the following terms shall have the meanings stated below:

(a) *Broken kernels.* Kernels of rice which are less than three-fourths of whole kernels.

(b) *Chalky kernels.* Whole or large broken kernels of rice which are one-half or more chalky.

(c) *Classes.* The following four classes:

Long Grain Rough Rice  
Medium Grain Rough Rice  
Short Grain Rough Rice  
Mixed Rough Rice

Classes shall be based on the percentage of whole kernels, large broken kernels, and types of rice.

(1) "Long grain rough rice" shall consist of rough rice which contains more than 25 percent of whole kernels and which after milling to a well-milled degree, contains not more than 10 percent of whole or broken kernels of medium or short grain rice.

(2) "Medium grain rough rice" shall consist of rough rice which contains more than 25 percent of whole kernels and which after milling to a well-milled degree, contains not more than 10 percent of whole or large broken kernels of long grain rice or whole kernels of short grain rice.

(3) "Short grain rough rice" shall consist of rough rice which contains more than 25 percent of whole kernels and which, after milling to a well-milled degree, contains not more than

10 percent of whole or large broken kernels of long grain rice or whole kernels of medium grain rice.

(4) "Mixed rough rice" shall consist of rough rice which contains more than 25 percent of whole kernels and which, after milling to a well-milled degree, contains more than 10 percent of "other types" as defined in paragraph (h) of this section.

(d) *Damaged kernels.* Whole or broken kernels of rice which are distinctly discolored or damaged by water, insects, heat, or any other means, and whole or large broken kernels of parboiled rice in non-parboiled rice. "Heat-damaged kernels" (see paragraph (e) of this section) shall not function as damaged kernels.

(e) *Heat-damaged kernels.* Whole or large broken kernels of rice which are materially discolored and damaged as a result of heating, and whole or large broken kernels of parboiled rice in non-parboiled rice which are as dark as, or darker in color than, the interpretive line for heat-damaged kernels.

(f) *Milling yield.* An estimate of the quantity of whole kernels and total milled rice (whole and broken kernels combined) that are produced in the milling of rough rice to a well-milled degree.

(g) *Objectionable seeds.* Seeds other than rice, except seeds of *Echinochloa crusgalli* (commonly known as barnyard grass, watergrass, and Japanese millet).

(h) *Other types.* (1) Whole kernels of: (i) Long grain rice in medium or short grain rice, (ii) medium grain rice in long or short grain rice, (iii) short grain rice in long or medium grain rice, and (2) Large broken kernels of long grain rice in medium or short grain rice and large broken kernels of medium or short grain rice in long grain rice.

NOTE: Broken kernels of medium grain rice in short grain rice and large broken kernels of short grain rice in medium grain rice shall not be considered other types.

(i) *Paddy kernels.* Whole or broken unhulled kernels of rice.

(j) *Red rice.* Whole or large broken kernels of rice on which there is an appreciable amount of red bran.

(k) *Seeds.* Whole or broken seeds of any plant other than rice.

(l) *Smutty kernels.* Whole or broken kernels of rice which are distinctly infected by smut.

(m) *Types of rice.* The following three types:

Long grain  
Medium grain  
Short grain

Types shall be based on the length-width ratio of kernels of rice that are unbroken and the width, thickness, and shape of kernels of rice that are broken as prescribed in FGIS instructions.

(n) *Ungelatinized kernels.* Whole or large broken kernels of parboiled rice with distinct white or chalky areas due to incomplete gelatinization of the starch.

(o) *Whole and large broken kernels.* Rice (including seeds) that (1) passes over a 6 plate (for southern production), or (2) remains on top of a 6 sieve (for western production).

(p) *Whole kernels.* Unbroken kernels of rice and broken kernels of rice which are at least three-fourths of an unbroken kernel.

(q) *6 sieve.* A metal sieve 0.032-inch thick, perforated with rows of round holes 0.0938 ( $\frac{3}{32}$ ) inch in diameter.

(r) *6 plate.* A laminated metal plate 0.142-inch thick, with a top lamina 0.051-inch thick, perforated with rows of round holes 0.0938 ( $\frac{3}{32}$ ) inch in diameter, and a bottom lamina 0.091-inch thick, without perforations.

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982; 54 FR 21403, May 18, 1989; 54 FR 51344, Dec. 14, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

#### PRINCIPLES GOVERNING APPLICATION OF STANDARDS

#### § 868.203 Basis of determination.

The determination of seeds, objectionable seeds, heat-damaged kernels, red rice and damaged kernels, chalky kernels, other types, color, and the special grade Parboiled rough rice shall be on the basis of the whole and large broken kernels of milled rice that are produced in the milling of rough rice to a well-milled degree. When determining class, the percentage of (a) whole kernels of rough rice shall be determined on the basis of the original sample, and (b) types of rice shall be determined on